

Work Order ID 79166

79166

Page 1

January-23-12 10:42:36 AM

Item ID: D2803-041 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Bracket Assembly
 Start Date: 23/01/2012 Start Qty: 4.00 ***4*** Cust Item ID:
 Required Date: 06/02/2012 Req'd Qty: 4.00 ***4*** Customer:
 Reference:

Approvals: Process Plan: M.L.J Date: 12/01/12 Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D2803	Rev B

100
100
 Small Fab
 Small Fab
 Small Fab

Small Fab
 Memo
 Press D2805-1 and D2809 into arm as per Dwg D2803

0.00
 0.00

Handwritten signature and date: 12/02/01

110
110
 QC
 Quality Control

QC5- Inspect part completeness to step on W/O
 Memo

0.00
 0.00

Handwritten note: 5/26/2011

Handwritten circled X and date: 12/11

120
120
 Powdercoat
 Powder Coating

White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum
 Memo

0.00
 0.00

START TIME: 2:50 OVEN TEMPERATURE:
 FINISH TIME: 3:20

Handwritten note: 4x4 m-12/02/06

Handwritten note: m11a480

Handwritten note: 320015

Handwritten note: 3-20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC3- Inspect Part Finish	0.00							
130									
QC	Memo	0.00							
Quality Control									
150	Small Fab	0.00							
150									
Small Fab	Memo	0.00							
Small Fab	Assemble as per Dwg D2803.								
160	QC5- Inspect part completeness to step on W/O	0.00							
160									
QC	Memo	0.00							
Quality Control									

4 BR 1226.

EP 12/02/28 (4)

8 12/2/28

(4)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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NOTE: Date & initial all entries

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Item ID: D2803-041

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Bracket Assembly

Start Date: 23/01/2012 Start Qty: 4.00

4

Cust Item ID:

Required Date: 06/02/2012 Req'd Qty: 4.00

4

Customer:

Reference:

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start ***NR1***

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

170

Identify as per dwg & Stock Location: G-A

0.00

170

Packaging

Memo

0.00

Packaging

[Signature] 12/02/28 (4)

180

QC21- Final Inspection - Work Order Release

0.00

180

QC

Memo

0.00

Quality Control

MLJ 12/02/29

MLJ 12/02/29
(4)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

Picklist Print

January-23-12 10:42:39 AM

Page 1

Work Order ID: 79166

79166

Parent Item: D2803-041

D2803-041

Parent Item Name: Bracket Assembly

Start Date: 23/01/2012

Required Date: 06/02/2012

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP F05.03.30MS21043-3 was MS21042L3KJ/JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2803-1 *D2803-1* Bracket		Manufactured	No			100	Each	4.0000	1	4			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST148				4					
				75079				4					
D2805-1 *D2805-1* Stop		Manufactured	No			100	Each	18.0000	1	4			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				GA				18					
				75242				8					
				76185				10					
NAS1515H3 *NAS1515H3* Washer		Purchased	No			100	Each	147.0000	4	16			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST277				147					
				116373				2					
				118078				6					
				118384				11					
				119438				28					
				120142				100					

Handwritten notes and signatures:

- Signature: [Signature]
- Date: 12/02/01
- Text: B79177 (X)
- Text: 3
- Signature: [Signature]
- Date: 12/02/01
- Text: 4
- Signature: [Signature]
- Date: 12/02/28
- Text: 1120518
- Text: (16K)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

Picklist Print

January-23-12 10:42:39 AM

Page 2

Work Order ID: 79166

79166

Parent Item: D2803-041

D2803-041

Parent Item Name: Bracket Assembly

Start Date: 23/01/2012

Required Date: 06/02/2012

Start Qty: 4.00

Required Qty: 4.00

AN3C16A

Purchased

No

150

Each

60.0000

2

8

AN3C16A

Bolt

**

Handwritten: 12/02/28

Location

Loc Qty

Loc Code

ST352

60

115835

1

118422

4

118628

13

119641

42

Handwritten: M120769
80

Handwritten: 8

D2809

Manufactured

No

150

Each

29.0000

1

4

D2809

Bushing

**

Handwritten: 12/02/28

Location

Loc Qty

Loc Code

GA

7

72735

7

ST018

22

34035

12

77292

10

Handwritten: B80557
40

MS21043-3

Purchased

No

150

Each

1,193.000

2

8

MS21043-3

Nut

**

Handwritten: 12/02/28

Location

Loc Qty

Loc Code

FG

72

103691

72

ST300

582

119901

582

ST301

539

118077

2

118614

441

118686

30

119758

66

Handwritten: M120623
800

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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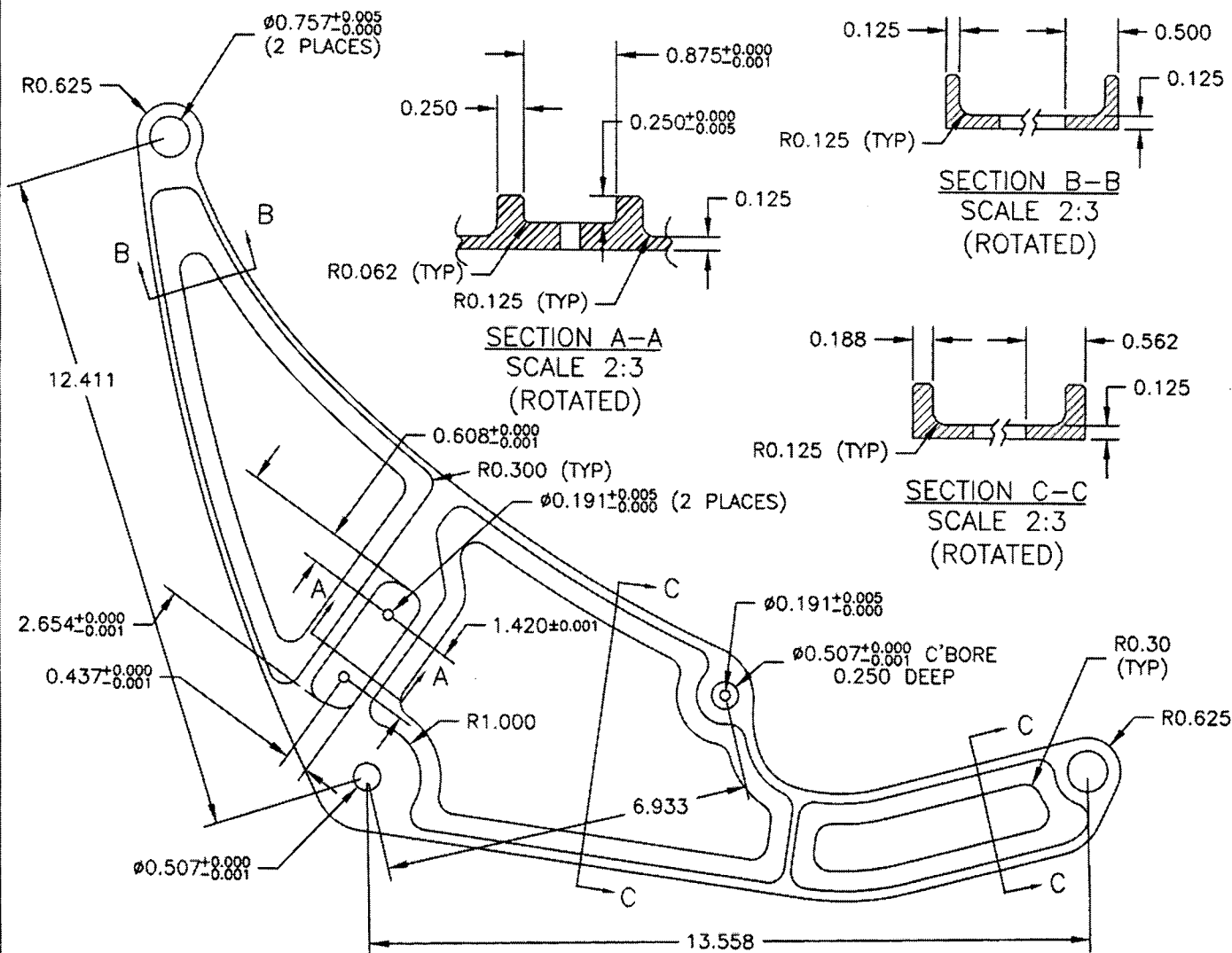
NOTE: Date & initial all entries



DESIGN	CP	DRAWN BY	CP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED		APPROVED		DRAWING NO.	REV. B
				D2803	SHEET 1 OF 2
DATE	04.11.22			TITLE	SCALE
				STA 84 BRACKET	1:3
A	00.11.07			NEW ISSUE	
B	04.11.22			ADD CUTOUTS & -043/-044	

RELEASED

05.03.11



D2803-1 BRACKET (SHOWN). D2803-2 BRACKET (OPPOSITE)

- 1) MACHINE PER DRAWING FILE "D2803.SLDPRT"
- 2) MATERIAL: 6061-T6 (QQ-A-200/8) OR (QQ-A-250/11) 0.500 THICK
- 3) DEBURR TO LEAVE R0.030 - 0.063 ON ALL EDGES
- 4) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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NO COPY
RETURNED
ENGINEERING
COPY
STAMP TO AMENDMENT
VENDOR NOTICE
WELLS ORDER
NO. 79166
MCJ
12/01/23

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

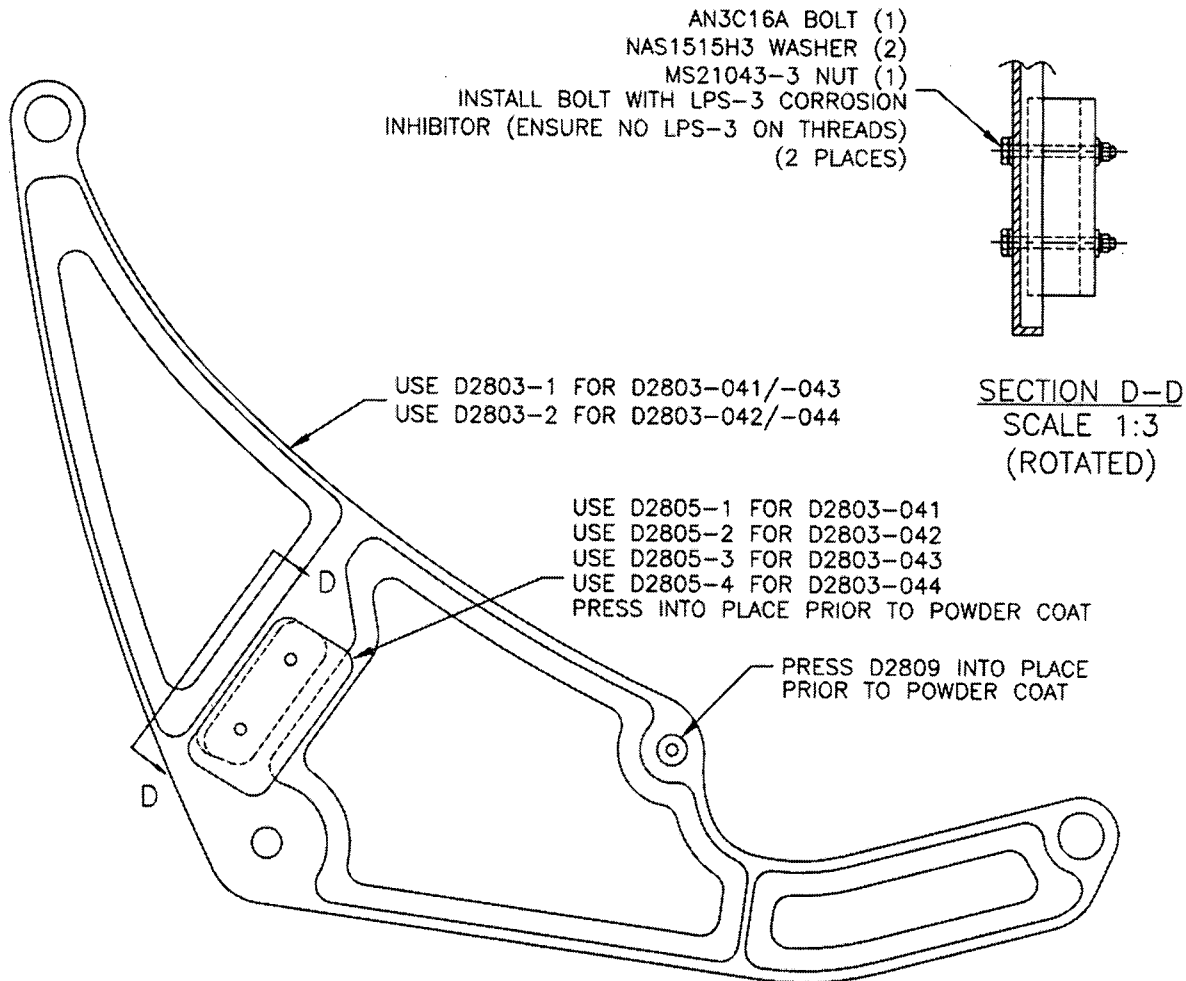
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NOTE: Date & initial all entries



DESIGN	CP	DRAWN BY	CP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
CHECKED		APPROVED		DRAWING NO. D2803 REV. B SHEET 2 OF 2
DATE	04.11.22	TITLE	STA 84 BRACKET	SCALE 1:3



RELEASED

05-03-11

D2803-041/-043 BRACKET ASS'Y (SHOWN).
D2803-042/-044 BRACKET ASS'Y (OPPOSITE)

6) FINISH: POWDER COAT ASSEMBLY GLOSS WHITE (4.3.5.1) OR GREY SANDTEX (4.3.5.6)
OR BLACK SANDTEX (4.3.5.7) OR GREEN SANDTEX (4.3.5.8) PER DART QSI 005 4.3

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69116

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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